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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 7

Complete if Known

Application Number	10/526,416
Filing Date	38413
First Named Inventor	Matthew M. Terry
Art Unit	3641
Examiner Name	Stephen Johnson
Attorney Docket No.	00820-03

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. *	Document Number Number-Kind Code ^a (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/S.J.J.	1	US - 7211348	5/1/2007	Wadley	Entire document
	2	US - 6740381	5/25/2004	Day	Entire document
	3	US - 6739104	5/25/2004	Tokonabe	Entire document
	4	US - 6684943	2/3/2004	Dobbs	Entire document
	5	US - 6676797	1/13/2004	Tippett	Entire document
	6	US - 6644535	11/11/2003	Wallach	Entire document
	7	US - 6579811	6/17/2003	Narwankar	Entire document
	8	US - 6284346	9/4/2001	Sheridan	Entire document
	9	US - 6228744	5/8/2001	Levine	Entire document
	10	US - 6207256	3/27/2001	Tashiro	Entire document
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Examiner Signature	/Stephen Johnson/			Date Considered	09/28/2007	

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		Art Unit	3641				
Examiner Name	Stephen Johnson						
Sheet 2 of 7	Attorney Docket No. 00820-03						
U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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	20	US -	6076324	6/20/2000	Daily	Entire document	
	21	US -	6003591	12/21/1999	Campbell	Entire document	
	22	US -	5972468	10/26/1999	Welch	Entire document	
	23	US -	5972146	10/26/1999	Fantino	Entire document	
	24	US -	5970843	10/26/1999	Strasser	Entire document	
	25	US -	5962150	10/5/1999	Priluck	Entire document	
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	34	US -	5772821	6/30/1998	Yasui	Entire document	
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Sheet 3 of 7	Attorney Docket No.		00820-03

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	38	US - 5679467	10/21/1997	Priluck	Entire document
	39	US - 5677029	10/14/1997	Prevorsek	Entire document
	40	US - 5673571	10/7/1997	Moss	Entire document
	41	US - 5656984	8/12/1997	Paradis	Entire document
	42	US - 5654518	8/5/1997	Dobbs	Entire document
	43	US - 5642776	7/1/1997	Meyer	Entire document
	44	US - 5624622	4/29/1997	Boyce	Entire document
	45	US - 5605628	2/25/1997	Davidson	Entire document
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	47	US - 5591162	1/7/1997	Fletcher	Entire document
	48	US - 5547737	8/20/1996	Evans	Entire document
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		Art Unit	3641				
	Examiner Name	Stephen Johnson					
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	56	US -	5465760	11/14/1995	Mohamed	Entire document	
	57	US -	5455096	10/3/1995	Toni	Entire document	
	58	US -	5431800	7/11/1995	Kirchhoff	Entire document	
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	65	US -	5309457	5/3/1994	Minch	Entire document	
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Sheet 5 of 7	Attorney Docket No.		00820-03

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	92	US -	4758299	7/19/1988	Burke	Entire document	
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	95	US -	4639388	1/27/1987	Ainsworth	Entire document	
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	98	US -	4531511	7/30/1985	Hochberg	Entire document	
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	113	US - 4019540	4/26/1977	Holman	Entire document
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	115	US - 3996082	12/7/1976	Leatherman	Entire document
	116	US - 3971072	7/27/1976	Armellino	Entire document
	117	US - 3869778	3/11/1975	Yancey	Entire document
	118	US - 3857217	12/31/1974	Reps	Entire document
	119	US - 3795288	3/5/1974	Pall	Entire document
	120	US - 3783969	1/8/1974	Pall	Entire document
	121	US - 3298402	1/17/1967	Hale	Entire document
	122	US - 2789076	4/16/1957	Frieder	Entire document
	123	US - 2481046	9/6/1949	Scurllock	Entire document
	124	US - 2288104	6/30/1942	Pasquier	Entire document
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	126	JP 1147294	6/8/1989	Yasunobu	Entire document	
		copy of document not provided.				
Examiner Signature	/Stephen Johnson/			/S.J./	09/28/2007	

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/526,416
Filing Date	March 2, 2005
First Named Inventor	Matthew M. Terry
Art Unit	3641
Examiner Name	Stephen Johnson
Attorney Docket Number	00820-03

Sheet 1 of 3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/S.J./	A	WADLEY, "Manufacture of Cellular Metals: An Overview of Concepts for Stochastic and Periodic Materials," MetFom 2001, (June 18, 2001).	
	B	UNKNOWN, "DUOCEL Foam Metal for Semiconductor Applications," ERG Materials and Aerospace Corporation website, no date	
	C	UNKNOWN, ERG Materials and Aerospace Corporation website no date	
	D	UNKNOWN, "Reticulated Vitreous Carbon," ERG Materials and Aerospace Corporation website no date	
	E	UNKNOWN, "Properties of DUOCEL Silicon Carbide Foams," ERG Materials and Aerospace Corporation website no date	
	F	BOOMSMA, "Metal Foams for Compact High Performance Heat Exchangers," Laboratory of Thermodynamics in Emerging Technologies, website 2001	
	G	GIBSON, "Metallic Foams: Structure, Properties and Applications," ICTAM 2000, (August 28, 2000).	
	H	UNKNOWN, "Directed Vapor Deposition of Ultralightweight Metal Foams," UVA website no date	
	I	UNKNOWN, "Micro Heat Exchangers," Institut für Mikrotechnik Mainz GmbH, (February 1, 1998).	
/S.J./	J	NAANES, "Grant funds University heat-exchanger project," The Reveille, Louisiana State University, (November 9, 1999).	

Examiner Signature	/Stephen Johnson/	Date Considered	09/28/2007
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Application Number	10/526,416
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/S.J./	K	UNKNOWN, "Solid Sorption Machines with Heat Pipe Heat Exchangers for Heat Transfer Enhancement and Thermal Control," U.S. Civilian Research & Development Foundation website, Abstract #BE1-107 no date	
	L	ITOH, "Itoh's Micro Heat Pipe Home Page," Itoh's website, no date	
	M	UNKNOWN, "A High Performance Heat Sink Using Micro Heat-Pipes Now Available at Low Price," Furukawa Electric website, (January 25, 2000).	
	N	UNKNOWN, "The Application of Micro-Heat-Pipe in a Portable Electronic System," Industrial Technology Research Institute, Vol. 7 (Winter), (1996).	
	O	UNKNOWN, "Thermal Management - Heat Pipes," Fujikura Europe Limited website, United Kingdom. no date	
	P	UNKNOWN, "Thermal Management - Heat Sinks," Fujikura Europe Limited website, United Kingdom. no date	
	Q	QUEHEILLALT, ET AL., "Electron beam - directed vapor deposition of multifunctional structures," Mat. Res. Soc. Symp. Proc., Vol. 672, (November 12, 2001).	
	R	SEOK HWAN MOON, ET AL., "Experimental study on the thermal performance of micro-heat pipe with cross-section of polygon," Microelectronics Reliability 44 (2004) 315-321, (February 12, 2003).	
	S	SYPECK, "Multifunctional microtruss laminates: Textile synthesis and properties," Mat. Res. Soc. Symp. Proc. Vol. 672 2001 Materials Research Society no date	
/S.J./	T	EVANS, "Lightweight materials and structures," MRS Bulletin Oct 2001	

Examiner
Signature

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Date
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